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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,766	12/26/2001	Jeffrey Rodman	199-0032US	5760
	7590 09/11/200 LLO LUTSCH RUTI	7 HERFORD & BRUCCULERI,	EXAM	INER
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20333 SH 249 SUITE 600			ART UNIT	PAPER NUMBER
HOUSTON, T	X 77070		2143	
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			09/11/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/032,766	RODMAN ET AL.	
Office Action Summary	Examiner	Art Unit ·	
	David E. England	2143	
The MAILING DATE of this communication appeared for Reply	pears on the cover sheet w	ith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNI 136(a). In no event, however, may a will apply and will expire SIX (6) MOI e, cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this communicati BANDONED (35 U.S.C. § 133).	,
Status			
1)⊠ Responsive to communication(s) filed on 22 J	une 2007		٠
	s action is non-final.		
3) Since this application is in condition for allowa	ince except for formal mat	ters, prosecution as to the merits	is
closed in accordance with the practice under t	Ex parte Quayle, 1935 C.[). 11, 453 O.G. 213.	
Disposition of Claims	·		
4) Claim(s) 42-65 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) 42-65 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or	wn from consideration.		
Application Papers	. '		
9)⊠ The specification is objected to by the Examine	or.		
10) The drawing(s) filed on is/are: a) acc		by the Examiner.	
Applicant may not request that any objection to the	•	•	
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex		· ·	(d).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in A crity documents have been u (PCT Rule 17.2(a)).	Application No received in this National Stage	
Attachment(s)			
1) X Notice of References Cited (PTO-892)		Summary (PTO-413)	
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Date nformal Patent Application	



DETAILED ACTION

1. Claims 42 - 65 are presented for examination.

Response to Arguments

2. Applicant's arguments, see Remarks, filed 06/22/2007, with respect to the rejection(s) of claim(s) 42 – 64 under 102(e) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Liversidge.

Specification

3. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: The claim language of "machine readable medium" does not appear in the specification. Applicant is asked to amend or cancel the claims 58 and 59 to alleviate this objection, or point to specific areas of the application that state the phrase "a machine readable medium", or give a processor, memory or disk disclosed in the specification that is intended to perform the functions of the claim language the definition of machine readable medium so it is known what the Applicant is intending to claim as a machine readable medium. Further analysis of how to alleviate this objection may be found in the Interim Guidelines on 101 which have been entered into the MPEP.

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Claim Rejections - 35 USC § 102

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4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 5. Claims 42 53 and 55 65 are rejected under 35 U.S.C. 102(e) as being anticipated by Liversidge et al. (2007/0192410), (hereinafter Liversidge).
- 6. Referencing claim 42, as closely interpreted by the Examiner, Liversidge teaches a conference endpoint comprising:
- 7. a CPU, (e.g., Figure 1, 3 and 4 and supporting areas of the specification);
- 8. a telephone line interface for coupling said conference endpoint to a telephone line, (e.g., Figure 1, 3 and 4 and supporting areas of the specification);
- 9. a network interface for coupling said conference endpoint to a computer network, (e.g., Figure 1, 3 and 4 and supporting areas of the specification);
- 10. a microphone for generating near speech signals for transmission over said telephone line, said near speech signals being representative of speech of a near conference participant, (e.g., Figure 1, 3 and 4, labeled "phone" and supporting areas of the specification);

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11. a speaker for converting to sound remote speech signals received from a remote device over said telephone line, said remote speech signals being representative of speech of at least one remote conference participant, (e.g., Figure 1, 3 and 4, labeled "phone" and supporting areas of the specification);

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- 12. a data conference initiation module, coupled to said network interface and to said telephone line interface for transmitting a data conference initiation request to a conference server over said computer network, for receiving a data conference code generated by said conference server, and for responsively transmitting over said telephone line a data conference invitation to said remote device, said conference invitation including information representative of said data conference code, (e.g., \P 0073, 0186 0188); and
- 13. a memory for storing one or more files containing conference data distributed by said conference server via said computer network during a data conference, wherein said CPU is coupled to said telephone line interface, said network interface, said data conference initiation module, and said memory, (e.g., \P 0073, 0186 0188).
- 14. Referencing claim 43, as closely interpreted by the Examiner, Liversidge teaches said data conference initiation module transmits said conference initiation request in response to a predetermined user input, (e.g., \P 0073, 0186 0188).
- 15. Referencing claim 44, as closely interpreted by the Examiner, Liversidge teaches a display device coupled to said network interface for displaying said conference data, (e.g., Figure

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1, 3 and 4 and supporting areas of the specification).

- 16. Referencing claim 45, as closely interpreted by the Examiner, Liversidge teaches said conference data comprises video information, (e.g., ¶ 0175).
- 17. Referencing claim 46, as closely interpreted by the Examiner, Liversidge teaches the data conference initiation module is further configured to transmit a conference join request to said conference server over said computer network responsive to a received conference invitation, $(e.g., \P 0073, 0186 0188)$.
- 18. Referencing claim 49, as closely interpreted by the Examiner, Liversidge teaches said data conference initiation module is further configured for transmitting over said computer network a data conference invitation to said remote device, (e.g., \P 0073, 0186 0188).
- 19. Referencing claim 50, as closely interpreted by the Examiner, Liversidge teaches a method for initiating and managing a data conference from a near conference endpoint, comprising:
- 20. establishing a connection over a telephone line with at least one remote conference endpoint, (e.g., ¶ 0073, 0188);
- 21. transmitting a data conference initiation request to a conference server over a computer network, (e.g., ¶ 0073, 0188);

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- 22. receiving from the conference server a unique data conference code corresponding to said data conference initiation request, (e.g., ¶ 0073, 0188);
- 23. generating an audio signal representative of said conference code, (e.g., ¶ 0073, 0188);
- 24. transmitting said audio signal to said at least one remote conference endpoint over said telephone network, (e.g., ¶ 0073, 0188); and
- 25. receiving one or more files containing conference data distributed by said conference server via said computer network during said data conference, (e.g., ¶ 0073, 0188).
- 26. Referencing claim 51, as closely interpreted by the Examiner, Liversidge teaches the act of generating an audio code comprises generating a string of DTMF tones, (e.g., ¶ 0073, 0188).
- 27. Referencing claim 52, as closely interpreted by the Examiner, Liversidge teaches the act of transmitting a data conference initiation request is predetermined in response to a predetermined user input, (e.g., \P 0186 0188).
- 28. Referencing claim 55, as closely interpreted by the Examiner, Liversidge teaches said conference data is representative of a document, (e.g., ¶ 0016, 0082).
- 29. Referencing claim 56, as closely interpreted by the Examiner, Liversidge teaches said conference data is representative of a presentation slide, (e.g., ¶ 0016).

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30. Referencing claim 57, as closely interpreted by the Examiner, Liversidge teaches the act of converting at least one of said one or more files from a first format to a second format, (e.g., ¶ 0055).

31. The teachings of claims 47, 48, 53, 58 - 65 are similar to the above claim language and therefore the teachings of claims 47, 48, 53, 58 - 65 can be found in the same cited areas of the prior art above.

Claim Rejections - 35 USC § 103

- 32. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 33. Claim 54 is rejected under 35 U.S.C. 103(a) as being unpatentable over Liversidge in view of Sammon et al. (20010016038), (hereinafter Sammon).
- As per claim 54, as closely interpreted by the Examiner, Liversidge does not specifically teach the act of distributing one or more files comprising conference data comprises transmitting a web page. Sammon teaches the act of distributing one or more files comprising conference data comprises transmitting a web page, (e.g., ¶0022). It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Sammon with

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Liversidge because Liversidge ability to sending multimedia data and documents would give one of ordinary skill in the art the ability to send a web pages since it is known in the art that a web page can comprise text and multimedia information, see KSR, 82 USPQ2d at 1397.

Conclusion

- 35. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 36. a. Ludwig et al. U.S. Pub. No. 2007/0078931 discloses System for Managing Real-Time Communications.
- 37. b. Dunlap et al. U.S. Patent No. 6760749 discloses Interactive conference content distribution device and methods of use thereof.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David E. England whose telephone number is 571-272-3912. The examiner can normally be reached on Mon-Thur, 7:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

David E. England Examiner Art Unit 2143

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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100